Signature

Sept. 4, 2003

Date

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		H0001757 D3
First Inventor		George D. Davis
Titi	Force Measu Disc	rement of Bimetallic Thermal

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. ET 437879288 US **APPLICATION ELEMENTS** Assistant Commissioner for Patents ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Sidmit an original and a diplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages (preferred arrangement set forth below) Computer Readable Form (CRF) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention Statements verifying identity of above copies Brief Summary of the Invention
Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement - Abstract of the Disclosure Power of (when there is an assignee) Attorney 4. X Drawing(s) (35 U.S.C. 113) | Total Sheets English Translation Document (if applicable) Copies of IDS Information Disclosure 5. Oath or Declaration [Total Pages Statement (IDS)/PTO-1449 Citations Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed) a. 13. X Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. X Other Patent Application Cover Sheet Credit Card Payment Form 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional 10 001,337 Continuation-in-part (CIP) of prior application No.: Andre J. Allen Exeminer_ 2855 Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS [X]Customer Number or Bar Code Label 00128 Correspondence address below Name Timothy M. Carlson (Reg. No. 38,095) Honeywell International, Inc. 101 Columbia Road Address City Morristown State NJ Zip Code 07962 Country USA Telephone 425-885-8509 Fax 425-885-8797 Name (Print/Type) Charles J. Rupnick 43,068 Registration No. (Attorney/Agent)

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PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
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FEE	TR	AN	SMI	TTAL
	for	FY	200	3

Effective 01/01/2003. Patent fees are subject to annual revision.

Charles J. Rupnick

Name (Print/Type)

Signature

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	750
(P)	150

Complete if Known				
Application Number				
Filing Date	September 4, 2003			
First Named Inventor	George D. Davis			
Examiner Name	Andre J. Allen			
Art Unit	2855			
Attorney Docket No	H0001757 D 3			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
Check X Credit card Money Other None	3. AI	3. ADDITIONAL FEES				
Deposit Account:	Large E	Large Entity Small Entity				
Deposit	Fee Code		Fee Code	Fee (\$)	Fee Description	Fee Daid
Account Number	1051	130	2051		Surcharge - late fiting fee or oath	Fee Paid
Deposit	1052	50	2052	25	Surcharge - late provisional filing fee or	
Account Name	1053	400	40-0	400	cover sheet	
The Commissioner is authorized to: (check all that apply)		130 2,520	1053		Non-English specification For filling a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1004	920*	1804	•	Requesting publication of SIR prior to	
Charge any additional fee(s) during the pendency of this application	1004	320	1004	520	Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1.840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	-
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	<u> </u>
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee 750	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filling a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 750		110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,300	2453	650	Petition to revive - unintentional	
Fee from		1,300	2501		Utility issue fee (or reissue)	
Total Claims 18 -20* = 0 x	1502	470	2502		Design issue fee	
Independent 3 211-	1503	630	2503		Plant issue fee	
Claims Multiple Dependent	1460 1807	130	1460		Petitions to the Commissioner	
Large Entity Small Entity		50	180		Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt Recording each patent assignment per	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	802	1 40	property (times number of properties)	
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	760	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0	Other t	lee (sp	ecify) _			
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$)	
SUBMITTED BY					(Complete /if applicable)	

Registration No.

(Attomey/Agent)

43,068

Telephone

Date

206-439-7956

Sept. 4, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1./7 and 12/7. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.